#### NEWS FROM DNREC'S OFFICE OF ENVIRONMENTAL PROTECTION, 7/1/14

The biweekly E-News Update features current information on the Divisions of Air Quality, Waste and Hazardous Substances, and Water regarding public meetings, workshops, hearings, and regulatory documents available for public comment, as well as general news updates. For those of you who are receiving the E-News Update for the first time, the subscription is FREE! Please sign up at the following link under the Divisions of Air Quality and Waste and Hazardous Substances at:

http://www.dnrec.delaware.gov/Pages/DNRECLists.aspx

There is no form to fill out; it's done in three clicks! Suggestions? Additions? Please call Stacy Jones at 302-739-9400, or send an email to Stacy.Jones@state.de.us

Published by DNREC Divisions of Air Quality, Waste and Hazardous Substances, and Water.

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## **UPCOMING AIR, WASTE, & WATER-RELATED HEARINGS, MEETINGS, & EVENTS**

**ON-SITE SYSTEMS ADVISORY BOARD MEETING** - The Board will hold a meeting on **July 2** from 9:15am to 11:30am at DNREC, Conference Room B228, 89 Kings Highway, Richardson and Robbins Building, Dover, DE, 19901. For additional information, please contact Dawn Dryden at (302)739-9948, or visit: http://egov.delaware.gov/pmc/Event/Details/24170

**DELAWARE LICENSING BOARD MEETING** - The Board will hold a meeting on **July 8** from 9:30am to 11:30am to review and approve new driller/pump installer licenses at DNREC, Conference Room B172, 89 Kings Highway, Richardson and Robbins Building, Dover, DE, 19901. For additional information, please contact Jackie Young at (302)739-9944, or visit: <a href="http://egov.delaware.gov/pmc/Event/Details/24299">http://egov.delaware.gov/pmc/Event/Details/24299</a>

BOARD OF CERTIFICATION FOR WASTEWATER OPERATORS - The August Meeting of the Board of Certification for Wastewater Operators will be held on **August 13** from 9:00am to 11:00am at DNREC, Conference Room B136, 89 Kings Highway, Richardson and Robbins Building, Dover, DE, 19901. For additional information, please contact Jennifer Zambri at (302)739-9946, or visit: <a href="http://egov.delaware.gov/pmc/Event/Details/24301">http://egov.delaware.gov/pmc/Event/Details/24301</a>

HSCA ADVISORY COMMITTEE (FORMERLY BROWNFIELDS ADVISORY COMMITTEE) – The Committee will hold a public meeting on Sept. 4 from 9:00am-12:00pm at the DNREC Lukens Field Office, 391 Lukens Drive, New Castle, DE 19720. For additional information, please contact Christina Wirtz at (302) 395-2600 or visit: <a href="http://egov.delaware.gov/pmc/Event/Details/24295">http://egov.delaware.gov/pmc/Event/Details/24295</a>

WATER SUPPLY COORDINATING COUNCIL MEETING - The Council will hold a meeting on Sept. 17 from 10am to 12pm at the Kent County Administration Complex, Conference Rooms 220 A&B, 555 Bay Road, Dover, DE, 19901. Dover, DE 19901. For additional information, please contact Kimberly Burris at (302) 739-9945; or visit: <a href="http://egov.delaware.gov/pmc/Event/Details/24169">http://egov.delaware.gov/pmc/Event/Details/24169</a>

SOURCE WATER PROTECTION CITIZEN TECHNICAL ADVISORY COMMITTEE MEETING - The Committee will hold a meeting on Nov. 5 from 9am to 12pm at the Kent County Administration Complex, Conference Rooms 220 A&B, 555 Bay Road, Dover, DE, 19901. Dover, DE 19901. For additional information, please contact Kimberly Burris at (302) 739-9945; or visit: http://egov.delaware.gov/pmc/Event/Details/22083

#### **SECRETARY'S ORDER**

<u>Secretary's Order No. 2014-EC-0008</u> - Approving Final New Regulation to adopt the most recent and/or highest available version of the International Energy Conservation Code, and the latest

ASHRAE/IENSA Energy Standard as required by 16 Del.C. §7602, as well as 29 Del.C. § 8058, hereinafter to be known as 7 DE Admin. Code 103: State Energy Conservation Code

### DOCUMENTS AVAILABLE FOR PUBLIC COMMENT OR APPEAL

AIR QUALITY PERMITTING PROGRAM – Notice has been given that the facilities listed below have submitted applications for air quality management permits. The applications, the "draft/proposed" permits, all materials that the applicant has submitted (other than those granted confidential treatment under DNREC rules), and a copy of summary of other materials, if any, considered in preparing the "draft/proposed" permit, may be inspected at the offices of the Division of Air Quality, 655 S. Bay Road, Dover and 715 Grantham Lane, New Castle. All comments and public hearing requests should be mailed to the following address: DIVISION OF AIR QUALITY, 655 S. Bay Road, Suite 5 N, Dover, DE 19901. To submit comments, for additional information, or for an appointment to inspect the application, please contact Nicole Hill or Penny Gentry at (302) 739-9402.

**NOTICE IS HEREBY GIVEN THAT AIR LIQUIDE USA, LLC - MEDAL AIR LIQUIDE** has submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for a Federally Enforceable Construction Permit to install an Emergency Diesel Fire Water Pump at the 305 Water Street, Newport, Delaware. A public hearing concerning the permitting action will not be held unless the Secretary of the Department of Natural Resources and Environmental Control receives a request for such hearing within thirty (30) days from the date of this notice, ending **July 22, 2014.** For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2380&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

**NOTICE IS HEREBY GIVEN THAT ASTRAZENECA – FAIRFAX, WILMINGTON** has submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 to reclassify the facility from a Title V source to a Synthetic Minor source at 1800 Concord Pike, Wilmington, Delaware. A public hearing concerning the permitting action will not be held unless the Secretary of the Department of Natural Resources and Environmental Control receives a request for such hearing within thirty (30) days from the date of this notice, ending **July 29, 2014**. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2387&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

NOTICE IS HEREBY GIVEN THAT A.I. DUPONT HOSPITAL FOR CHILDREN having a facility at 1600 Rockland Road, Wilmington, Delaware, has submitted a request for a significant permit modification pursuant to 7 DE Admin. Code 1130, Section 7 for operating permit: APC-2012/0014-OPERATION (NSPS). A public hearing concerning the permitting action will not be held unless the Secretary of the Department of Natural Resources and Environmental Control receives a request for such hearing within thirty (30) days from the date of this notice, **ending July 29, 2014.** For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2388&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

**NOTICE IS HEREBY GIVEN THAT ICM OF DELAWARE, INC.** has requested a modification to their operating permit pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for an amendment at 22351 Joseph Road, Georgetown, Delaware. ICM of Delaware, Inc. requests 45% RAP with no shingles and 28% RAP with 6% shingles. There will be no change in permitted emissions. A public hearing concerning the permitting action will not be held unless the Secretary of the Department of Natural Resources and Environmental Control receives a request for such hearing within thirty (30) days from the date of this notice, **ending July 29, 2014.** For more

information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2389&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

**SITE INVESTIGATION AND RESTORATION SECTION** – The Division's Site Investigation and Restoration Section (SIRS) is responsible for the identification, evaluation and remediation of sites in Delaware that have had past releases of hazardous substances. The Section manages the contaminated sites under three major programs in accordance with the Hazardous Substance Cleanup Act (HSCA). The three programs are the Brownfields Development Program, the Voluntary Cleanup Program (VCP) and the HSCA Enforcement Program (for sites requiring enforcement action).

PROPOSED PLANS TO CLEAN UP THE SYNTECH SITE - OPERATIONAL UNIT 1 and 2 (OU-1 and OU-2) - located at 785 Dawson Drive in Newark. OU-1 addresses the Site soils, while OU-2 addresses the Site groundwater. The buildings on the 3.5-acre Site were demolished in 2013. Presently, there are no structures on the Site. The Site is fenced, unoccupied, and covered with vegetation, broken asphalt, crushed concrete and concrete building footers. The comment period for both OU-1 and OU-2 ends on July 7. For additional information, please contact Robert C. Asreen, Jr., Project Manager, or Robert Newsome, Public Information Officer, at (302)395-2600.

The Amended Proposed Plan of Remedial Action for OU-1 - the Site soil is impacted at two locations with 1, 2-dichloroethane (DCA), and benzo (a) anthracene related to the Site's former use a chemical manufacturing and processing facility. No remedy or cleanup actions are proposed for OU-1, the Site soils, by DNREC since no unacceptable risks were calculated using the maximum soil concentrations for restricted/industrial use. The Site use will be restricted to non-residential (commercial/industrial) purposes by the recording of an environmental covenant. For additional information on OU-1, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2373&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

The Amended Proposed Plan of Remedial Action for OU-2 - the Site groundwater is contaminated with 1, 2-dichloroethane (DCA), chlorobenzene, benzene, carbon tetrachloride, 4-chloroanaline, chloroform, 1, 4-dichlorobenzene, tetrachloroethene, and ethylbenzene related to the Site's former use a chemical manufacturing and processing facility. For additional information on OU-2, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2374&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

The Brownfields Development Program encourages the cleanup and redevelopment of vacant, abandoned or underutilized properties, which may be contaminated. A party seeking to develop such a property negotiates with SIRS for a Brownfields Development Agreement (BDA) to perform an investigation and, if necessary, a remedial action or remedy, for the purpose of addressing the risks posed by past releases of hazardous substances at these sites. However, a BDA is only available to parties that are not current site owners. The Voluntary Cleanup Program (VCP) Agreement is available to site owners, who want to clean up their sites and are already liable as a potentially responsible party for the site. Proposed and Final Plans of Remedial Action are available online at:

http://www.dnrec.delaware.gov/whs/awm/SIRB/Pages/SIRBPlans.aspx under "Announcements."
For site-specific information, please see DNREC's Environmental Navigator at
http://www.nav.dnrec.delaware.gov/DEN3

FINAL PLAN OF REMEDIAL ACTION FOR THE TRAILS & PATHWAYS-C&D CANAL SITE #7 (DE-1548) - The Department has adopted a plan regarding the clean-up of the Trails & Pathways-

C&D Canal Site #7 located near Old Summit Road and Red Lion Road in Bear. The 3.1-acre Site consists of vacant land. No further action is necessary since no human health risk or ecological health risk is associated with contaminants at the site. The property will be used for the Lums Pond South trailhead associated with the Michael Castle Trail. DNREC issued public notice of the Proposed Plan for the Trails & Pathways-C&D Canal Site #7 on June 1, 2014. There were no comments or questions from the public regarding the Proposed Plan. The public may appeal this Final Plan by **July 21**. For additional information, please contact John Cargill, Project Manager, or Robert Newsome, Public Information Officer, at (302) 395-2600 or visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2386&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

**DIVISION OF WATER - GROUND WATER DISCHARGES** – The Division of Water hereby gives notice that the applications below have been received. For additional information or to inspect the applications, please contact Kathleen Saunders in Ground Water Discharges, 89 Kings Highway, Dover, DE 19901; or by phone at (302) 739-9948.

Non-Hazardous Liquid Waste Transporters Permit – Russell Reid Waste Hauling and Disposal Service Co, Inc. has applied to the Ground Water Discharges Section for a renewal of Non-Hazardous Liquid Waste Transporters Permit DE OH-238 which allows for the transport of grease trap waste and/or cooking oil waste; portable toilet waste; septage; holding tank waste to be disposed of at the Gloucester County Utilities Authority treatment plant, Gloucester County, NJ; and Delaware County Regional Water Quality Control Authority (DELCORA), Chester, PA. This notification expires July 3. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2376&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

Change of Operation - In accordance with Wastewater Spray Irrigation Permit No. 359042-02, the Cedar Village Mobile Home Park, located west of Rt. 30, south of Cubbage Pond Road, Sussex County, DE has submitted a report notifying the Ground Water Discharges Section of an Operation Change at the Cedar Village Wastewater Treatment and Spray Irrigation Facility. The Operational Change involves pumping Biosolids out of the treatment lagoons, and into a blend tank to add coagulants to dewater the Biosolids. Odor control additives could be added at this point if necessary. From the blend tank the Biosolids will be pumped to a lined dewatering tube placed between the two treatment lagoons. The liner will capture all decant water and return the decant water to the treatment lagoons, while the tube will retain the dried biosolids. The resulting dried Biosolids will be transported to a Delaware Solid Waste Agency landfill for final disposal. This notification expires July 6. For more information, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2384&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

**DIVISION OF WATER - SURFACE WATER DISCHARGES** – The Division of Water hereby gives notice that the following permit applications have been received. For additional information, please contact Molly Mackil at (302) 719-9946 or visit: DNREC – Division of Water, Surface Water Discharges Section.

# **Wastewater Facilities Construction Permit Application**

- Sussex County to construct modifications to existing Pump Station #22, including changing the wet pit into a submersible pump station; the dry pit into a valve vault; replacing the discharge piping, by-pass connection and all valves; and a new manhole along the 8" gravity feed, located at the intersection of DE Route 1 and Anchorage Avenue, South Bethany, Sussex County, Delaware;
- Sussex County to construct upgrades to existing Pump Station #207 and associated
  Force Main, including a change from 85 horsepower to 105 horsepower pumps and
  upsizing the force main from 18" to 24". The Pump Station is located at the intersection
  of Georgetown-Lewes Highway (DE Route 9) and Nassau Commons Road. The Force

- Main will run through open space to Beaver Dam Road (DE Route 23, County Road 285), Salt Marsh Road, Shady Road (County Road 276), Eagle Point Drive and DE Route 1 to existing Pump Station #210, southwest of Lewes, Sussex County, Delaware;
- 3. New Castle County to construct a gravity sewer and the 18" Boyd's Corner Force Main, from the Cedar Lane Pump Station, along Cedar Lane Road, along Boyd's Corner Road across U.S. Route 13 to the Drawyer's Creek Interceptor, Boyd's Corner area, New Castle County, Delaware;
- 4. Sussex County and Coastal Club LLC to construct gravity sewer, a Pump Station with dual pumps and a 6" Force Main, to serve the Phase I Coastal Club residential development, located on the south side of Beaver Dam Road (DE Route 23, County Road 285), west of Jimtown Road (County Road 285A), southwest of Five Points, Sussex County, Delaware; and
- 5. Town of Selbyville and Lynch Farm Farmers, LLC, to construct 8" and 10" gravity sewer, one submersible pump station with dual pumps, and 4" and 6" force main, to serve the proposed 304 unit residential subdivision Lighthouse Lakes, to be located on the south side of Lighthouse Road (Sussex County Road 58), west of Bunting Road (Sussex County Road 389), Town of Selbyville, Sussex County, Delaware.

A public hearing concerning the above applications will NOT be held unless the Secretary of DNREC determines that a hearing is in the public interest or if a written meritorious request for a hearing is received on or before **July 10, 2014.** 

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2382&Source=http% 3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems %2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

**DIVISION OF WATER - WETLANDS AND SUBAQUEOUS LANDS SECTION –** The Division of Water hereby gives notice that the applications below are available for inspection or copies may be obtained by contacting: Gayle Calder, Wetlands and Subaqueous Lands Section, 89 Kings Highway, Dover – 19901, or by calling (302) 739-9943. This notice expires **July 8**. For more information on the applications listed below, please visit:

http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=2375&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeId=0x010034FD6D348B0CF04392485E93FC15AB3A

Subaqueous Lands Lease Supplemental Application

Stephen Silver (Tax Parcel #3-34-19-380.03) To construct/install a 6 by 15 foot extension, boatlift with two stand-alone pilings, a 8 by 25 foot dock and relocate an existing 8 by 25 foot floating dock on an existing 115 foot pier in the Rehoboth Bay at 21393 Bald Eagle Drive, Rehoboth Beach, Sussex, DE

Subaqueous Lands Lease Application

Kalmar Nyckel Foundation – (Tax Parcel No. 26-044.00-012) –To reconstruct a boat access facility by constructing a 25 by 10 foot access platform, a 250 by 10 foot dock, three 20 by 8 foot floating docks, a 110 by 5 foot floating dock, a 98 by 5 foot handicap accessible ramp and 4 piers in the Christina River adjacent to lands owned by the City of Wilmington, at 1124 E. 7th St., Wilmington, New Castle County, DE

James Miller (5-33-20.18-117) To install a 6 by 25 foot dock, a boat lift with 4 associated pilings, and to repair by replace bulkhead in the Assawoman Bay at 38856 Cleveland Ave, Cape Windsor, Selbyville, Sussex County, DE.

# **EMPLOYEE UPDATES**

Chavis Bianco started as an Engineer I in the Division of Air Quality-Engineering/Compliance Section on June 30.

Steve Byrd will be leaving the Division of Air Quality on July 11.

Lindsey Douglas started as an Environmental Scientist I with the Division of Waste and Hazardous Substances-Solid and Hazardous Waste Management Section on June 16. She will be assisting with the Hazardous Waste and Scrap Tire Programs.

Sherry Bourgeois, Division of Waste and Hazardous Substances-Solid and Hazardous Waste Management Section, retired effective **July 1.** 

Effective June 15, John Sunkler was **promoted** from an Environmental Scientist I to an Environmental Scientist II in the Division of Waste and Hazardous Substances-Tank Management Section.

Effective June 15, Eric Borden was **promoted** from an Environmental Scientist II to an Environmental Scientist III in the Division of Waste and Hazardous Substances-Tank Management Section.

Effective June 15, Rebecca Keyser was **promoted** from an Environmental Scientist III to Environmental Scientist IV in the Division of Waste and Hazardous Substances-Tank Management Section.

### **CONTACT INFORMATION**

24-Hour Report and Spill Notification Line - 1-800-662-8802

Aboveground Storage Tanks - 302-395-2500

Air Quality - New Castle Office - 302-323-4542

Air Quality - Kent & Sussex - 302-739-9402

Asbestos New Castle - 302-323-4542

Asbestos Kent & Sussex - 302-739-9402

Biosolids Permits - 302-739-9946

Boiler Safety - 302-744-2735

Brownfields - 302-395-2600

Delaware Estuary Program - 302-739-9283 (Delaware Coastal Management Program)

Division of Air Quality Director's Office - 302-739-9402

Division of Waste and Hazardous Substances Director's Office - 302-739-9400

Division of Water Information - 302-739-9950

Dock/Dredging/Bulkheads/Rip-Rap/Wetlands & Subaqueous Lands - 302-739-9943

Emergency Prevention and Response - 302-739-9404

Environmental Crimes Unit - 302-739-9401 or 1-800-662-8802

Environmental Laboratory - 302-739-9942

Hazardous Waste - 302-739-9403

Industrial Stormwater Permits - 302-739-9946

Loans & Grants for Wastewater and Septic's (Financial Assistance Branch) - 302-739-9941

Medical Waste - 302-739-9403

Non-Hazardous Liquid Waste Transporters - 302-739-9948

On-site Wastewater Licensing Program - 302-739-9948

Open Burning - 302-739-9402

Outreach Ombudsman - 302-395-2600

Recycling - 302-739-9403

Septic System Permits - Large Systems (Community & I/A) Statewide - 302-739-9948

Septic System Permits - Small Systems for Kent & New Castle Counties - 302-739-9947

Septic System Permits - Small Systems for Sussex County & Holding Tank Compliance Program 302-856-4561

Site Investigation & Restoration Section (Superfund/Brownfields) - 302-395-2600

Solid Waste - 302-739-9403

Source Water Protection - 302-739-9945

Surface Water Discharge Permits (NPDES) - 302-739-9946

Underground Injection Control & Spray Irrigation - 302-739-9948

Underground Storage Tanks - 302-395-2500

Wastewater Collection, Conveyance and/or Treatment Facility Construction Permits - 302-739-9946

Wastewater Treatment Facility Operators - 302-739-9946

Water Allocation Permits - 302-739-9945

Water Testing - Drinking Water (Division of Public Health) - 302-741-8630 Water Supply - 302-739-9945

Well Driller's License - 302-739-9944

Well Permits & Licensing - 302-739-9944

Wells - 302-739-9944

Wetlands and Subaqueous Lands Section - 302-739-9943